

## -PRESIDENCY UNIVERSITY

(Private University Estd. in Karnataka State by Act No.41 of 2013)

## **COMMON RESEARCH INFRASTRUCTURE**

Sl. No	Name of the Equipment	Qty	Location
1	Muffle Furnace	2	R&D Block
2	Ball Milling	1	R&D Block
3	Electro-chemical Work station for Corrosion studies	1	Physics Lab N Block Ground Floor
4	3D Printer, Raw Material Wire Form	1	Raw Material Wire Form
5	3D Printer, Powder Form	1	School of Design
6	Spin Coating Machine	1	R&D Block
7	DC Electrical Measurement	1	R&D Block
8	High End GPU Computing system	10	3 <sup>rd</sup> Floor D Block
9	Tubular Furnace	1	R&D Block
10	FTIR Instruments	1	Physics Lab N Block Ground Floor
11	Absorption Spectrometer	1	Chemistry Lab
12	Gas Chromatography	1	Chemistry Lab
13	Performance on VCR Engine, Emission Testing & Smoke Meter	1	F Block Ground Floor ECE Lab
14	Coordinate Measuring Machine	1	E Block 1 <sup>st</sup> Floor Mechatronics Lab

City Office: University House, 8/1, King Street, Richmond Town, Bengaluru - 560025



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15	3 D Profile Projector	1	E Block Ground Floor Machine Shop Lab
16	CNC Milling & Turing Machine	1	E Block Ground Floor Machine Shop Lab
17	Bearing Test Rig	1	E Block 1 <sup>st</sup> Floor Mechatronics Lab
18	BOD Incubator	1	R&D Block
19	Gas Sensing Unit	1	R&D Block
20	UV Spectrometer	1	Chemistry Lab
21	PCB Printing Machine	1	E Block Ground Floor Electrical Measurement Lab
22	High End System	2	R&D Block
23	Computerized Metal Photo detector	1	Chemistry Lab
24	High Pressure Reactor	1	F Block 2 <sup>nd</sup> Floor Petroleum Lab
25	ACE 1104PCIE CLP USB ACE Advanced Control Education ACE 1104 PCLe Version with Hardware and accessories	1	Power Electronics
26	Fluke Power Quality and Energy Analyzer Model Fluke 434-II	1	Power Electronics